

In the Claims

This listing of claims will replace all prior versions, and listings of claims in the application.

1. (Currently Amended) A food grade packaging coating material capable of providing an oxygen barrier when applied to a packaging substrate, comprising:

Alkyd/Epoxy resin	24-48%
TiO ₂	24-48%
Talc	9-22%
Calcined Clay	>0-30%
Catalyst	0-1%
Colorant	0-1%
Barytes	0-5%
NILSET™ 117	0.1-0.2%
NOPCO™ NXZ	0.05-0.1%
BORCHI® Gol E 2	0.5 – 0.8%
Solvent q.s., and reaction products thereof.	

2. (Currently Amended) The food grade packaging coating material according to claim 1, wherein the amount of calcined clay is at least 4%.

3. (Cancelled).

4. (Currently Amended) The food grade packaging coating material of claim 1, wherein the coating material is based on alkyd.

5-20. (Cancelled)

21. (Currently Amended) A food grade packaging coating material capable of providing an oxygen barrier when applied to a packaging substrate, comprising:

100-200 parts by weight of an alkyd or epoxy resin,

100-200 parts by weight of TiO₂,

20-50 parts by weight of Talc, and
>0-30 parts by weight Calcined clay,
solvent q.s.,
and reaction products thereof.

22. (Currently Amended) The food grade packaging coating material of Claim 21,
further comprising an anti-settling agent.

23. (Currently Amended) The food grade packaging coating material of Claim 21, further
comprising an anti-foaming agent.

24. (Currently Amended) The food grade packaging coating material of Claim 21,
further comprising a dispersing aid.

25. (Currently Amended) The food grade packaging coating material of Claim 21,
further comprising a flow control agent.

26. (Currently Amended) The food grade packaging coating material of Claim 21, in the
form of a film.